

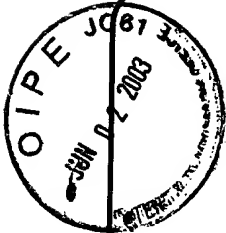
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Application Number	09/853,345
Filing Date	05/10/2001
First Named Inventor	Robert E. Fontana, Jr.
Group Art Unit	2652
Examiner Name	Renner, Craig A.
Attorney Docket Number	ARC920010017US1

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

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Remarks

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Firm or Individual name	Dr. Ron Jacobs, Reg. No. 50,142
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert E. Fontana, Jr.
Serial No.: 09/853,345
Filed: May 10, 2001
Examiner: Renner, Craig A.
Art Unit: 2652
For: Fully Undercut Resist Systems Using E-Beam Lithography for the Fabrication of
High Resolution MR Sensors

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ELECTION

Commissioner of Patents
Washington, DC 20231

Sir:

In response to an Office Action mailed by the U.S.P.T.O. on April 28, 2003, in which a restriction requirement was imposed, the applicant wishes to elect examination of claims 1-24 drawn to a method for fabricating a MR sensor.

However, the applicant elects with traverse on the grounds that the Office Action has failed to describe a materially different process for making the claimed product. The Office Action suggests that a process without the developing step could be used to produce the claimed product. However, without the developing step, the exposed top

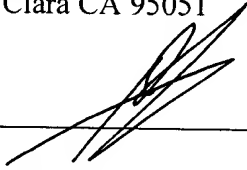
Appl. No. 09/853,345

resist layer would remain in place and prevent etching of the bottom resist layer and the further processing that would be necessary to produce the claimed product.

Respectfully submitted,

LUMEN I.P. SERVICES
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BY



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